

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

HAE SIK YANG, ET AL.

Application No.: 10/020,774

Filed: December 11, 2001

For: MICROELECTRODE,

MICROELECTRODE ARRAY AND

METHOD FOR MANUFACTURING THE

**MICROELECTRODE** 

Art Group:

Examiner:

#### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

-1-

The references were cited in a Search Report dated September 12, 2001 (copy enclosed herewith) in a counterpart Korean application, which was forwarded to Applicant's Representative in a communication dated September 4, 2003.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (714) 557-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melissa Stead

Date

Melin Ster

# Substitute for form 1449 SURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet		of
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Complete if Known					
Application Number	10/020,774				
Filing Date	December 11, 2001				
First Named Inventor	Hae Sik Yang				
Art Unit					
Examiner Name					
Attorney Docket Number	5882P003				

	U.S. PATENT DOCUMENTS					
		Document Number	Publication Date		Pages Columns Lines Where	
Examiner Initials*	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-6136212	10-24-2000	Mastrangelo et al.		
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document				Pages Columns Lines		
Initials*	ititials* No.1 Country Code3 - Number4 - Kind Code5 (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
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Examiner	Date
Signature	Considered
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Based on PTO/SB/08A (08-03) as modified by Blakety, Solokoff, Taylor & Zafman (wir) 08/11/2003.

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Image 1753

Korean Office Action; Prior

Art Reference (1); return

postcard

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STEATE TRAD	TRANSMITTAL FO	RM	Application No.	10/020,774
			Filing Date	December 11, 2001
	(to be used for all correspondence after	r initial filing)	First Named Inventor	Hae Sik Yang
			Art Unit	
			Examiner Name	
	Total Number of Pages in This Submission	9	Attorney Docket Number	5882P003
	ENCLOSU	JRES (chec	k all that apply)	
`	Fee Transmittal Form	Drawing(s)		After Allowance Communication to Group
`	Fee Transmittal Form  Fee Attached			After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences
			)	to Group
	Fee Attached	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group
	Fee Attached  Amendment / Response  After Final	Licensing-religion  Petition  Petition to C Provisional	elated Papers	Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Request for Refund

CD, Number of CD(s)

Remarks

Response Parts unde 1.52 or 1.5	to Missing er 37 CFR 3	
	SIGNATURI	E OF APPLICANT, ATTORNEY, OR AGENT
Firm or Individual name	-	, Reg. No. 30,139 SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature		
Date		7) 19/04

### **CERTIFICATE OF MAILING/TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Melissa Stead '	01			
Signature	Welin	Klah	Date	2-10-04	

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Basic Filing Fee Declaration/POA

PTO/SB/08

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known				
Application Number	10/020,774			
Filing Date	December 11, 2001			
First Named Inventor	Hae Sik Yang			
Examiner Name				
Group/Art Unit				
Attorney Docket No.	5882P003			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
		3. ADDITIONAL FEES				
Check Credit card Money Other None		Entity		ill Entity		
Deposit Account	Fee	Fee	Fee	Fee	<del>9</del>	
Deposit Account 02 2666	Code	(\$)	Code	(\$)	Fee Description Fee Paid	
Account Number 02-2666	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP		130	2053	130	Non-English specification	
The Commissioner is authorized to: ( check all that apply)		2,520	1812	2,520	<u> </u>	
Charge fee(s) indicated below Credit any overpayments		920 *	1804	920	Requesting publication of SIR prior to     Examiner action	
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.		1,840 *	1805	1,840		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1251	110	2251	55	Examiner action  Extension for reply within first month	
FEE CALCULATION	1251	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	960	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Fee Description FeePaid Code (\$) Code (\$)	1255	1,210	2255	605	Extension for reply within fifth month	
l "   <u></u>	1404	330	2401	165	Notice of Appeal	
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)		1,330	2453	665	Petition to revive - unintentional	
SUBTOTAL (1)	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee	
Claims below FeePaid	1503	640	2503	320	Plant issue fee	
Independent - 20 = X	1460	130	2460	130	Petitions to the Commissioner	
Ctairins 3 X	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity   Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1910	770	2910	395		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203	1801	770	2801	385	Request for Continued Examination (RCE)	
patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue daims in excess of 20 and over original patent	Other fe	e (specify)			or a design approximation	
SUBTOTAL (2) (\$)						
**or number previously paid, if greater, For Reissues, see below	* Reduced	d by Basic F	iling Fee	Paid	SUBTOTAL (3) (\$)	
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SUBMITTED BY	I Re	egistratio	n No	Τ.	Complete (if applicable)	
Name (Print/Type) Eric S. Hyman		torney/Age		3	30,139 Telephone (316) 557-3800	
Signature					Date \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	

Based on PTO/SB/17 (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/1/2 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450